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*LIMITED TO MATTERS
AND PROCEEDINGS BEFORE
FEDERAL COURTS & AGENCIES
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October 9, 2001

WRITER'S DIRECT NUMBER:

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Commissioner for Patents
Washington, D.C. 20231

Box Missing Parts

Re: U.S. Utility Patent Application
Appl. No. 09/875,290; Filed: June 7, 2001
For: **Apparatus, System and Method for One-of-Many Positions
Modulation in an Impulse Radio Communications System**
Inventor(s): Richards et al.
Our Ref: 1659.0860001

Sir:

In reply to the "Notice to File Missing Parts of Application--Filing Date Granted," dated August 8, 2001, Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

1. PTO Fee Transmittal Form PTO/SB/17 (*in duplicate*);
2. Copy of the Notice to File Missing Parts;
3. Original Declaration, executed by the inventors;
4. An original executed Power of Attorney from Assignee;
5. Certificate under 37 C.F.R. § 3.73(b) with copy of Assignment attached;
6. Preliminary Amendment;

1659.0860001

Commissioner for Patents
October 9, 2001
Page 2

7. Letter to PTO Draftsman: Submission of Formal Drawings:
8. 30 sheets of formal drawings, consisting of Figures 1A, 1B, 2A, 2B, 3, 4, 5A-5H, 6, 7, 8A-8C, 9, 10, 11A, 11B, 12, 13A, 13B, 14-16, 17A, 17B, 18-22, 23A-23D, 24, 25A and 25B;
9. Return postcard; and
10. Our Check No. 32809 for \$747.00 to cover:
 - \$ 370.00 filing fee for patent application;
 - \$ 312.00 fee for excess claims; and
 - \$ 65.00 surcharge for late filing of Declaration.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Donald J. Featherstone
Attorney for Applicants
Registration No. 33,876



UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/875,290	06/07/2001	James L. Richards	1659.0860001

CONFIRMATION NO. 4657

26111
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FORMALITIES LETTER



OC00000006397569

Date Mailed: 08/08/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

10/10/2001 BSAYAS11 00000029 09875290

Filing Date Granted

01 FC:201 370.00 DP
02 FC:202 168.00 DP
03 FC:203 144.00 DP
04 FC:205 65.00 DP

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

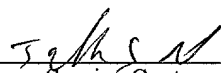
- The statutory basic filing fee is missing.
Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$304.
 - \$144 for 16 total claims over 20.
 - \$160 for 4 independent claims over 3 .
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 724.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*



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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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